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Impreved Surface Mount

Jans Harnden et al.

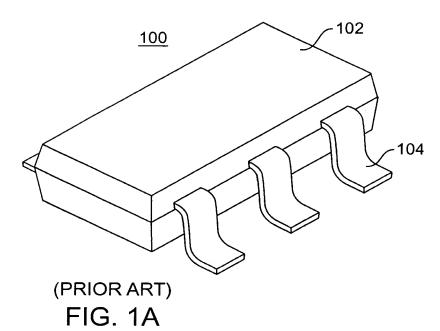
n No.: 09/% 3,478

Oocket: 020964-000210US

e: June 29, 2001

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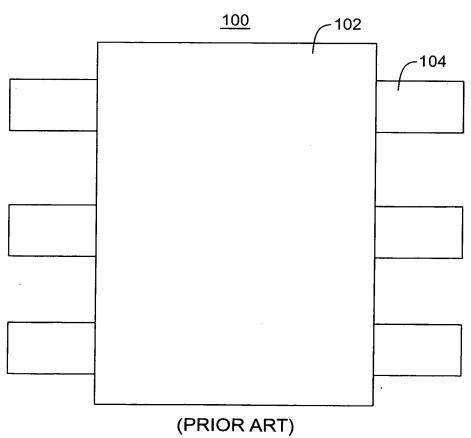


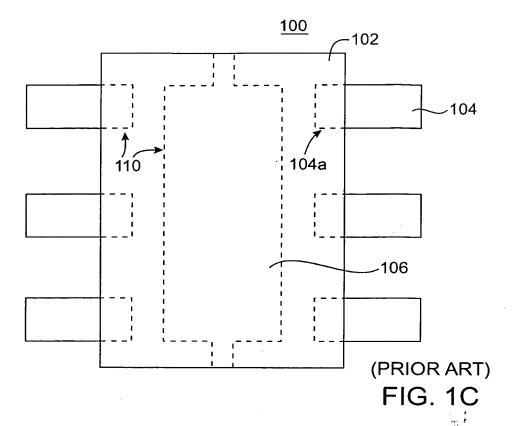
FIG. 1B

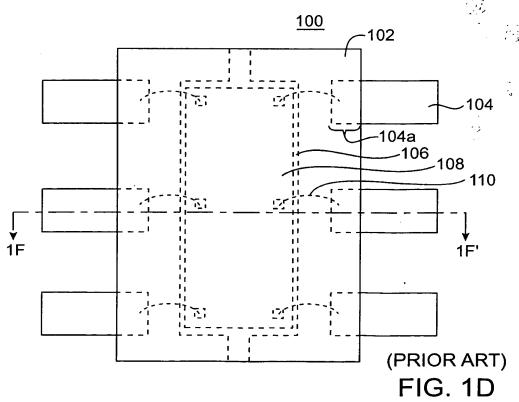


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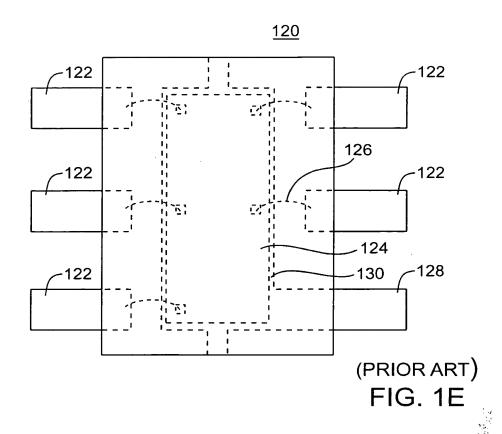
+

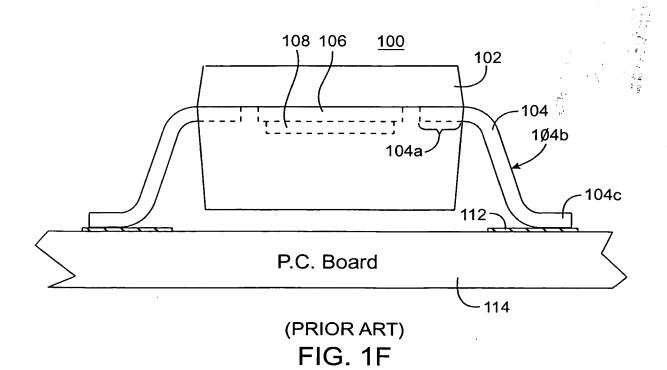






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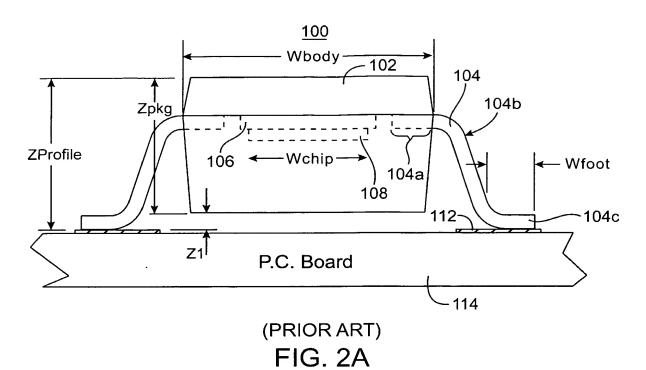






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<u>100</u> Wbody -104b 102 Wfoot Wfoot 104a **X2** 104c 104 **←** X3 X2 108 106 Wchip-(PRIOR ART) FIG. 2B



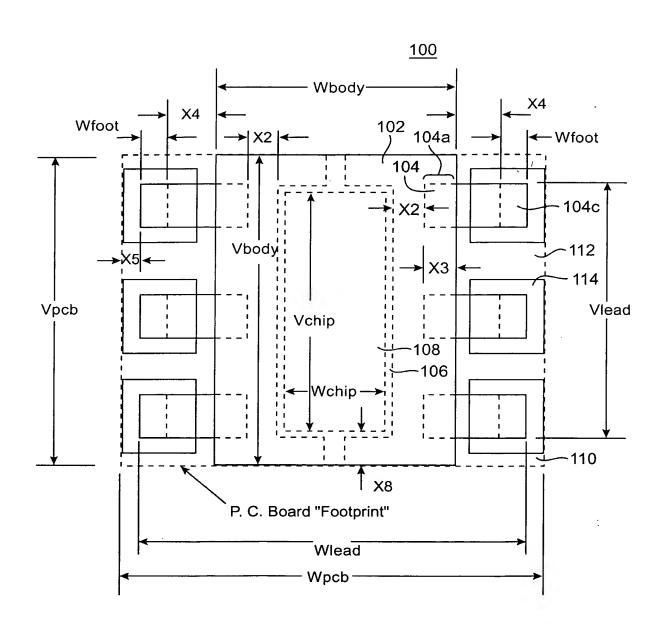
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(PRIOR ART) FIG. 2C



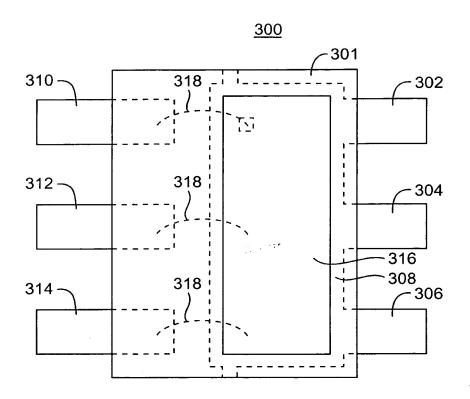
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(PRIOR ART) FIG. 3A



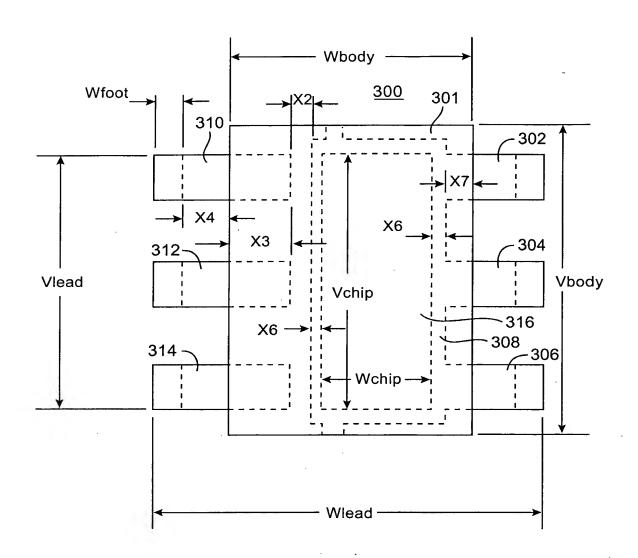
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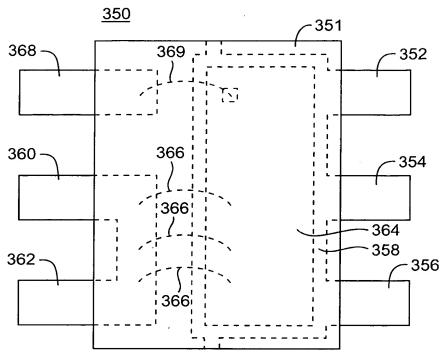
(PRIOR ART) FIG. 3B



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(PRIOR ART) FIG. 3C

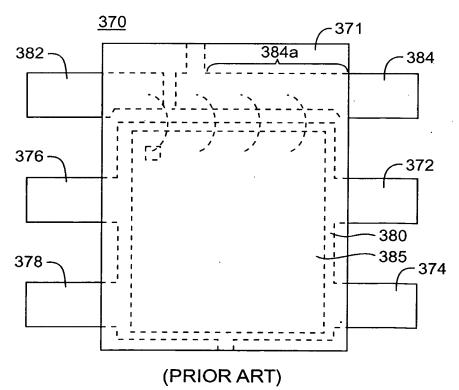


FIG. 3D

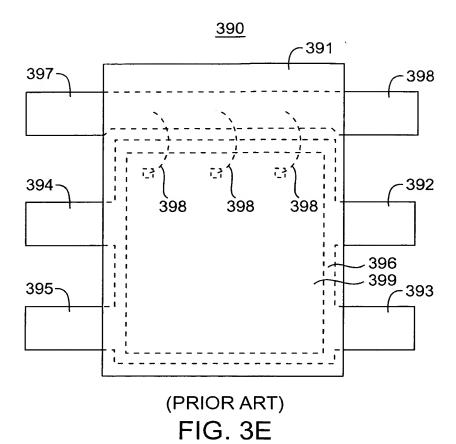


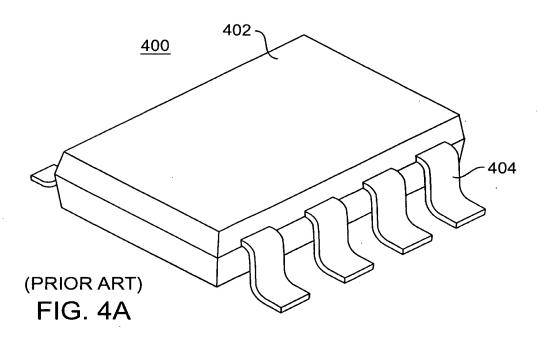
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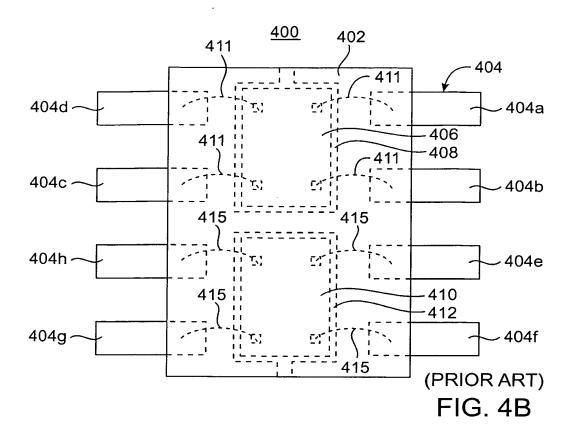


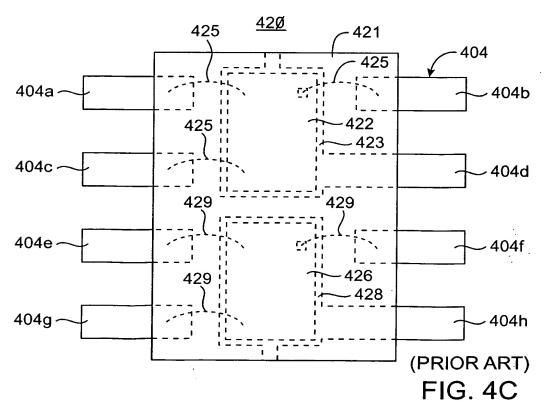
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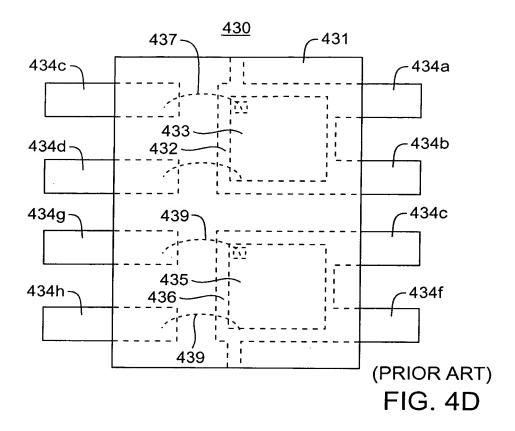


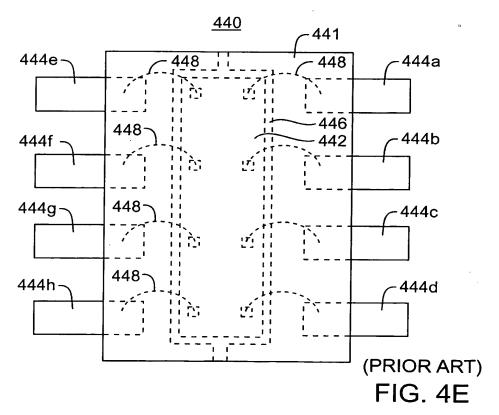




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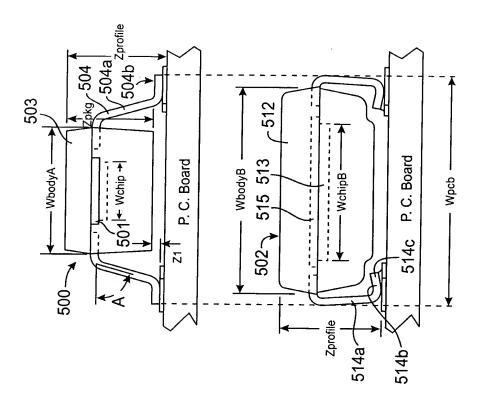


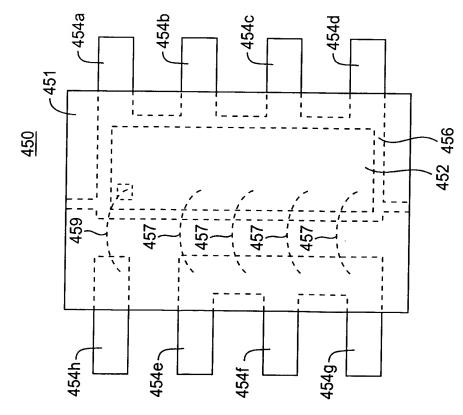
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(PRIOR ART) FIG. 4F

FIG. 5A



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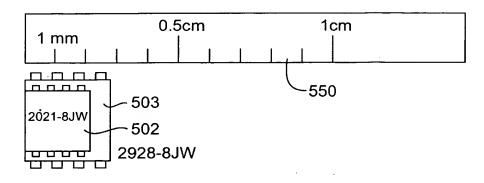


FIG. 5B

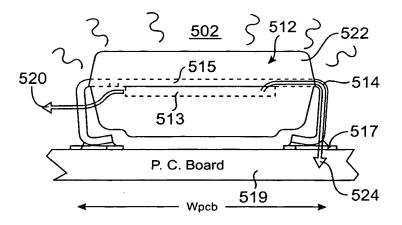


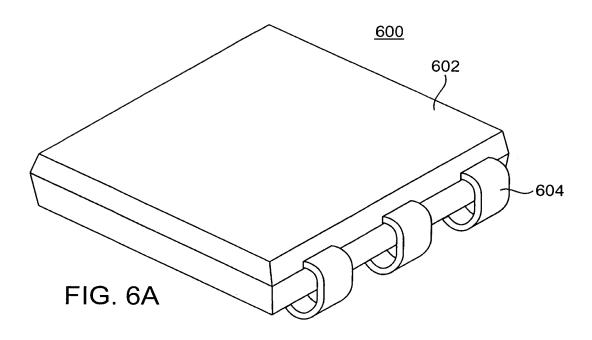
FIG. 5C



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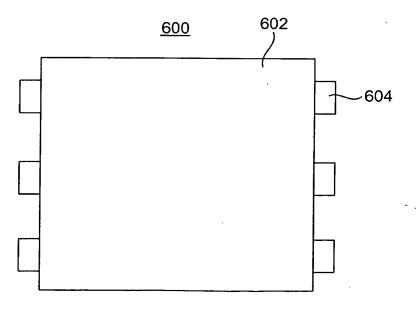


FIG. 6B



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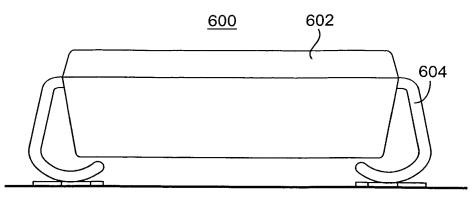
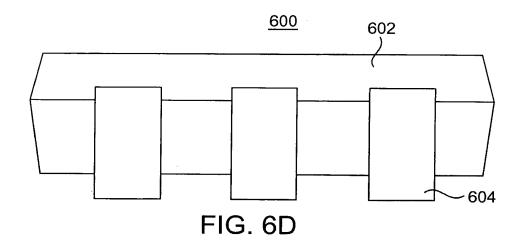


FIG. 6C



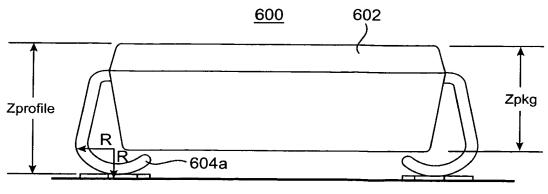


FIG. 6E



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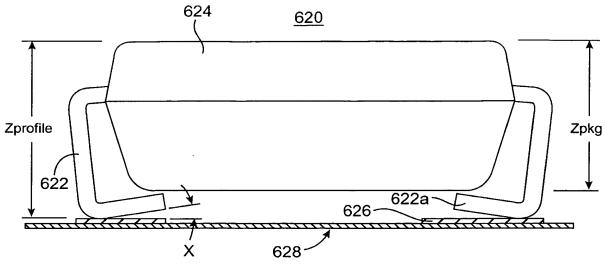


FIG. 6F

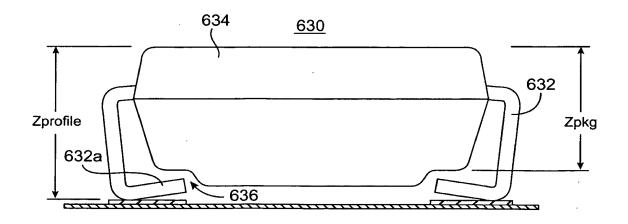


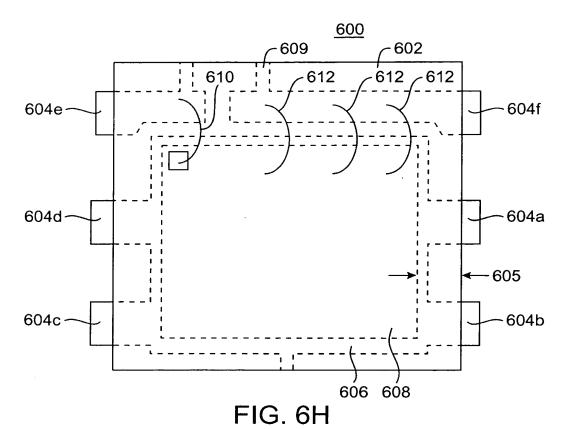
FIG. 6G



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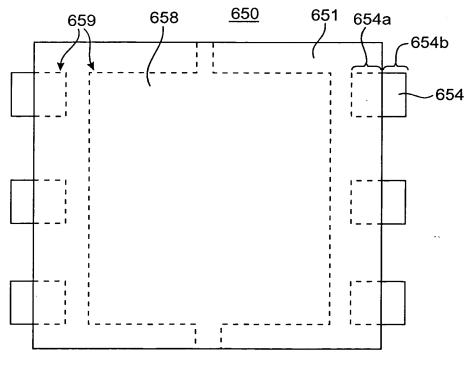


FIG. 6I



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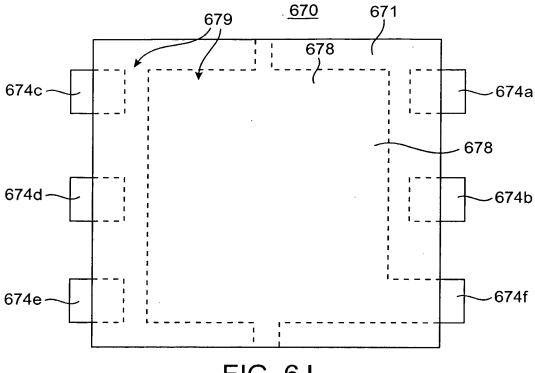
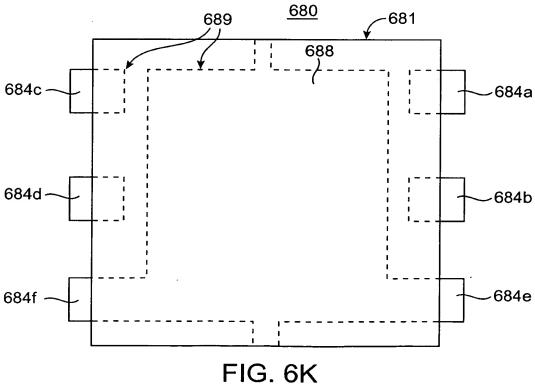


FIG. 6J





Title:

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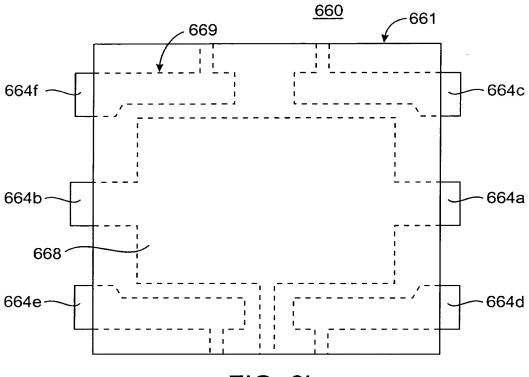


FIG. 6L

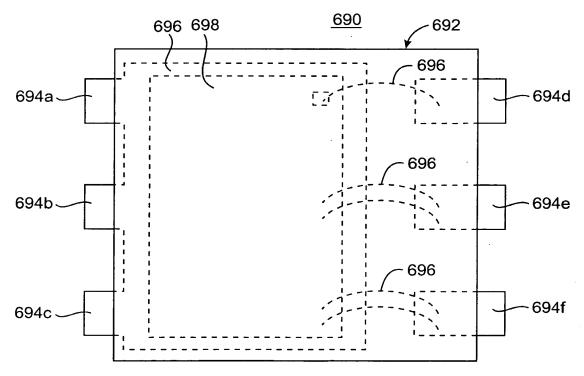


FIG. 6M

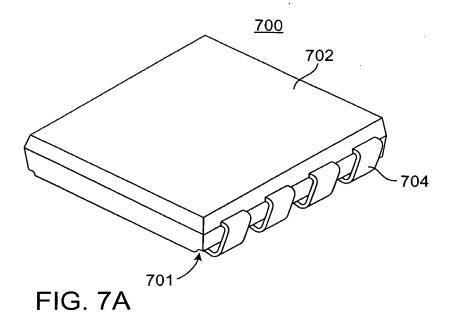


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<u>700</u> 702 710 710 704h 704a 710 -710 704g 704b -710 710 704c 704f 710 710 704d 704e 706 708 FIG. 7B



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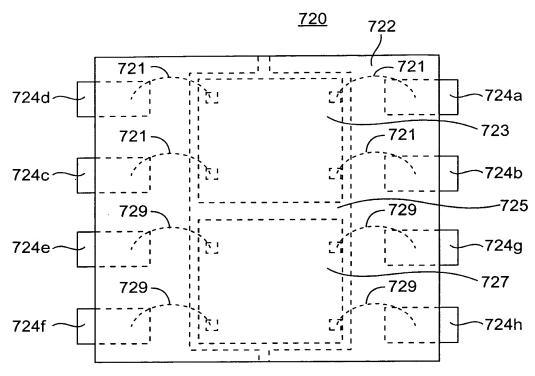


FIG. 7C

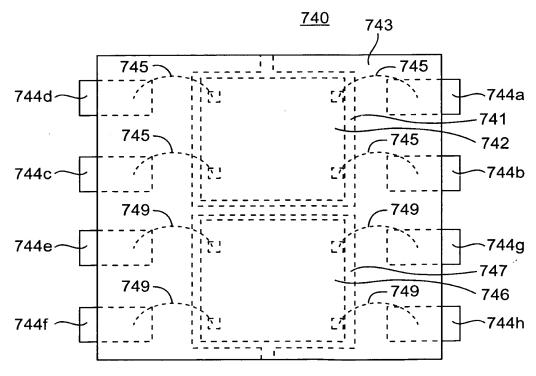


FIG. 7D



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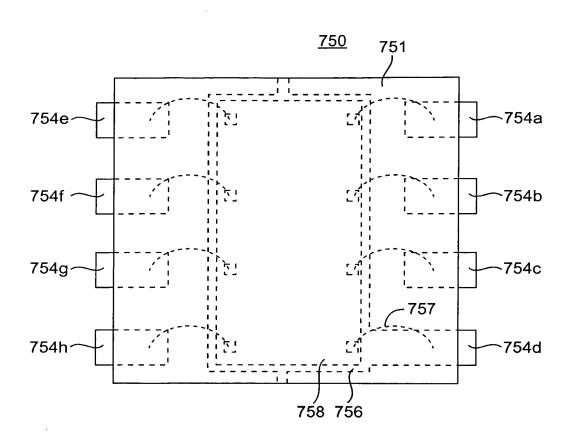


FIG. 7E



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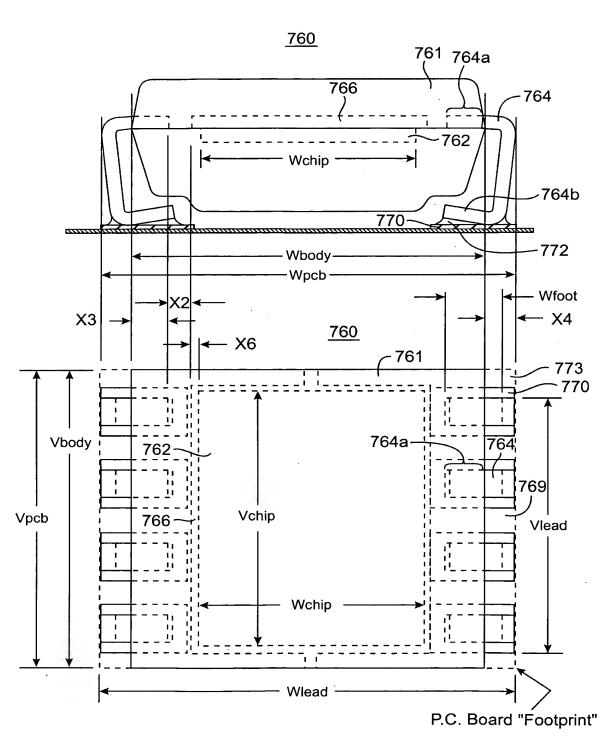


FIG. 7F



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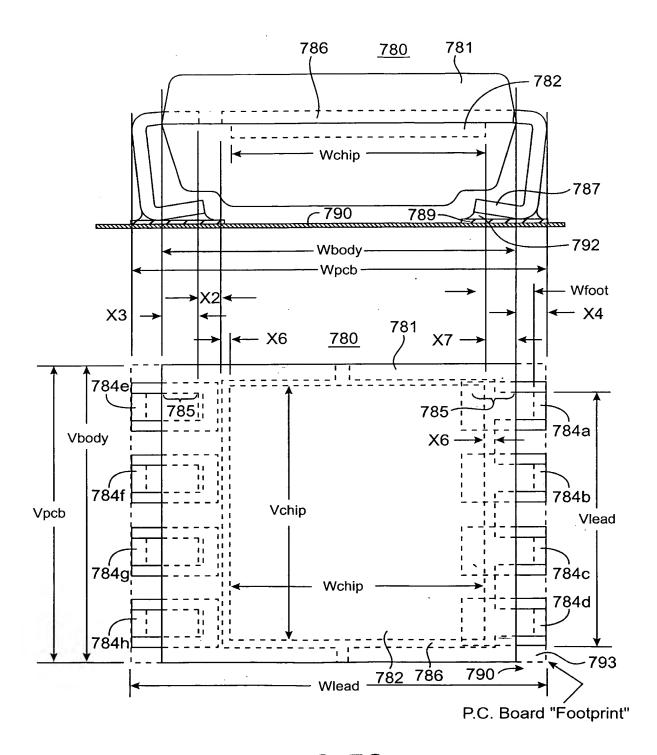


FIG. 7G



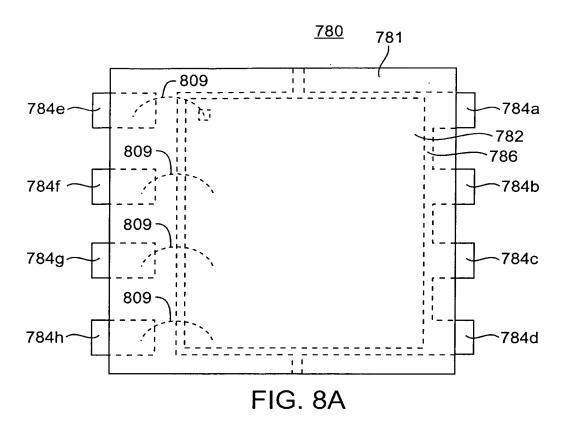
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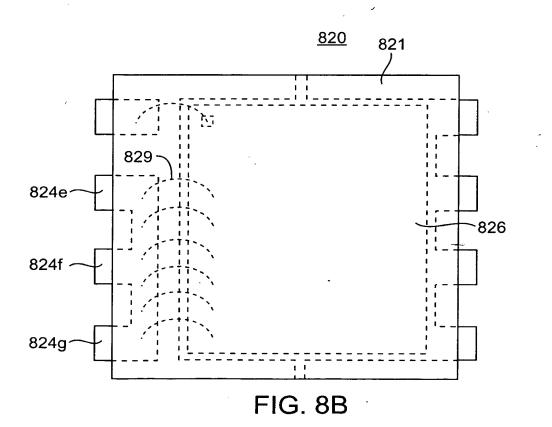
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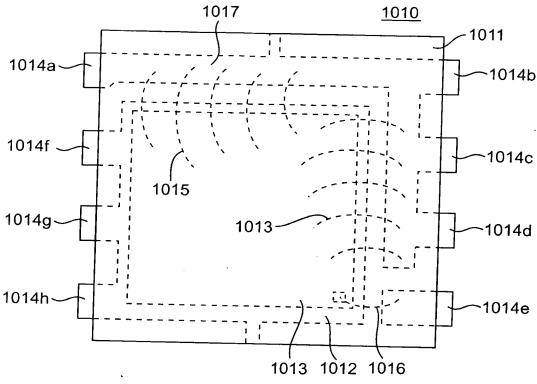


FIG. 8C

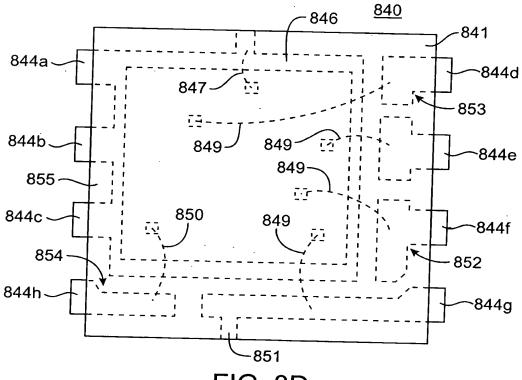


FIG. 8D



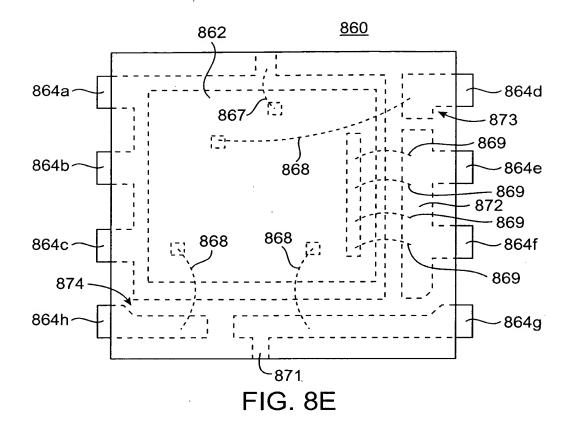
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<u>880</u> 891 884a-888 -884d 894 -- 896 882 884b-~884e -892 895 886 -896 887 884c--884f 894 884h-884g 891

FIG. 8F



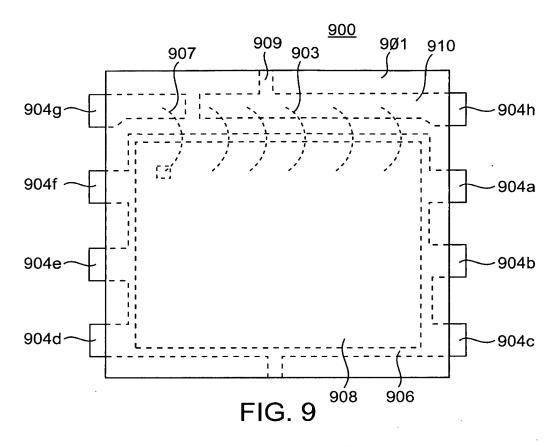
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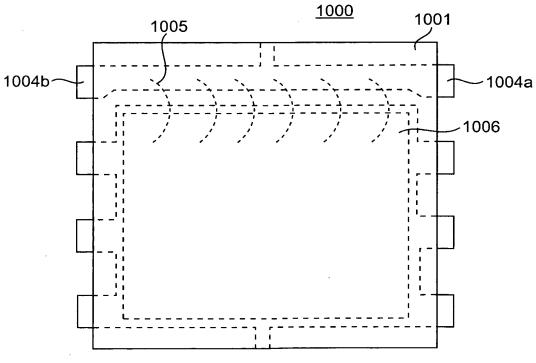


FIG. 10



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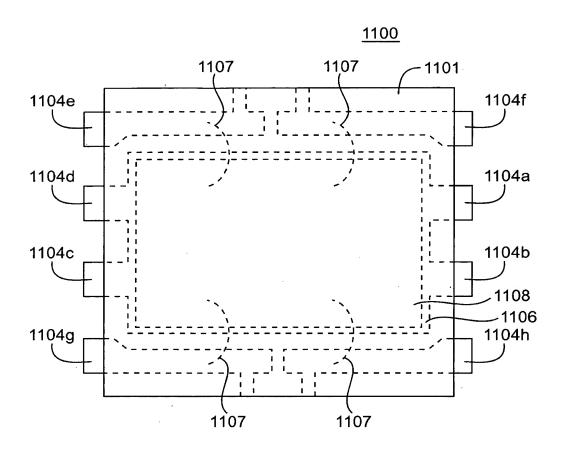


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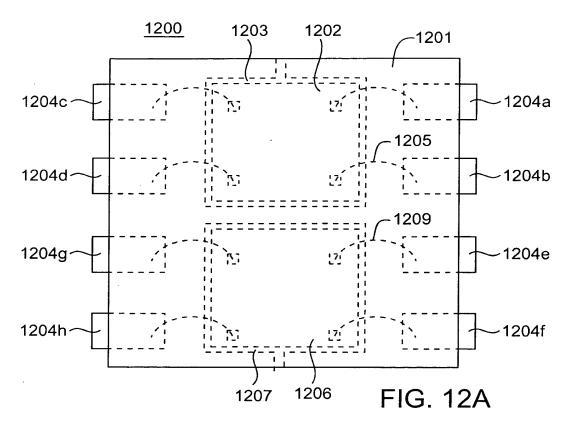
Filing Date:

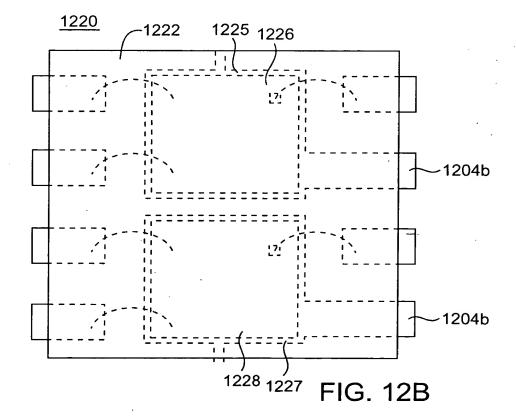
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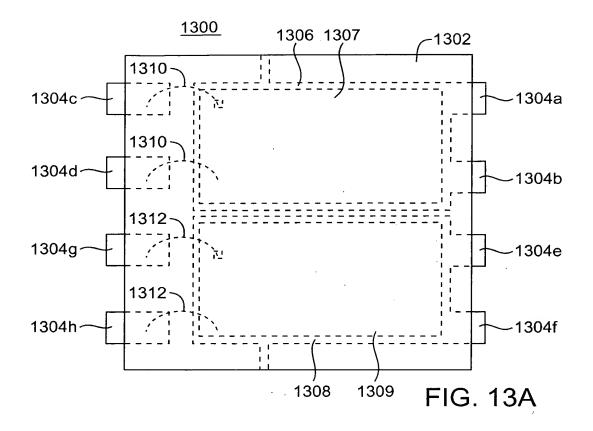


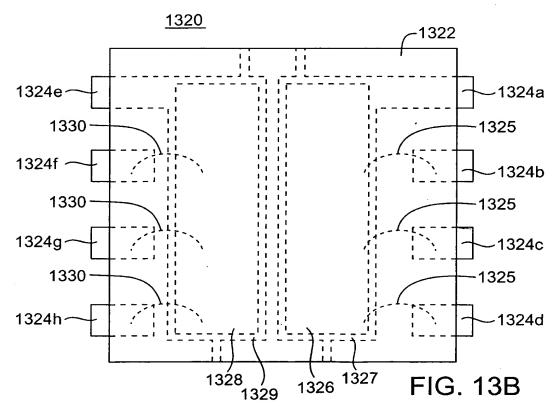
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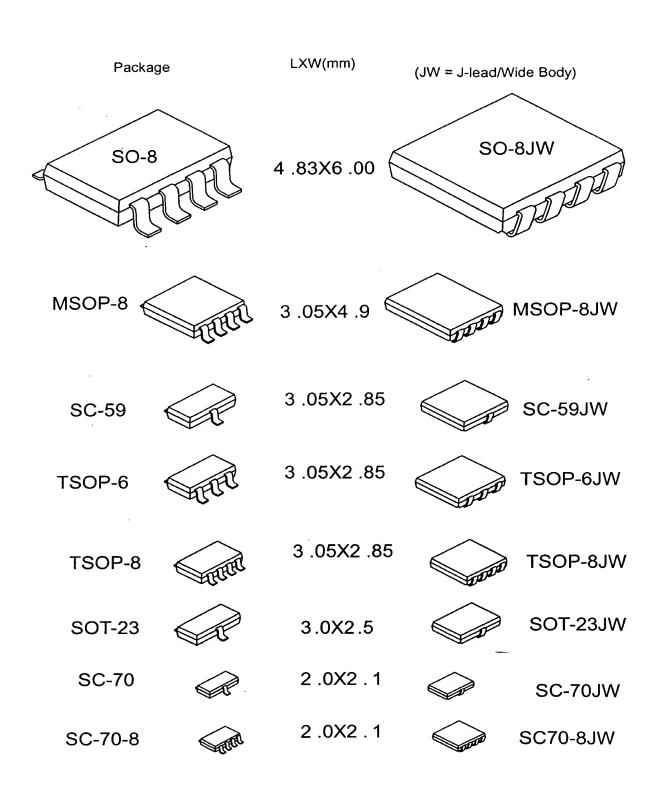


FIG. 14



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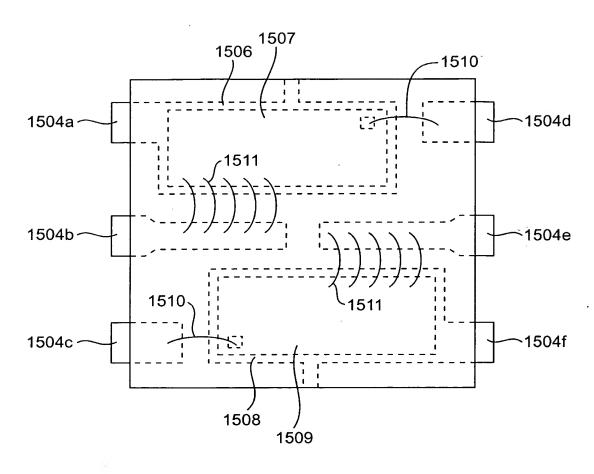


FIG. 15



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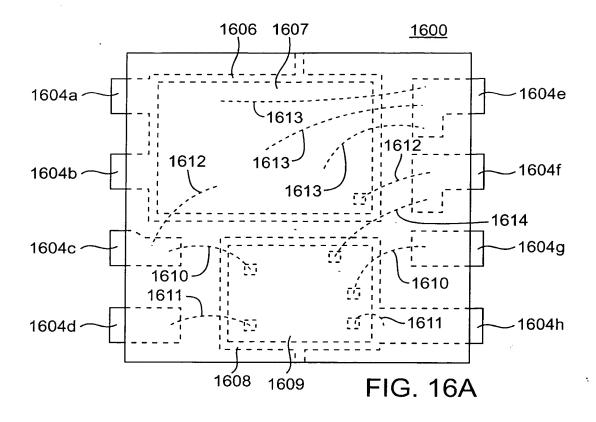
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Filing Date:

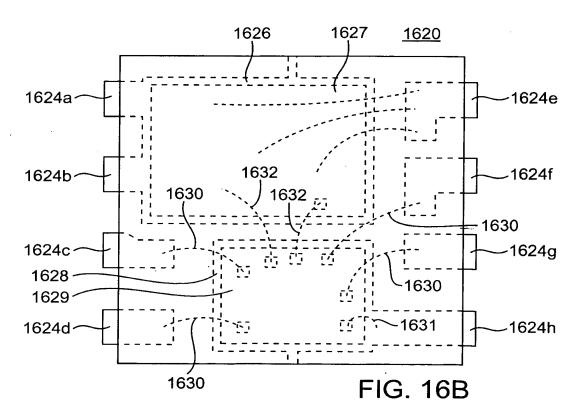
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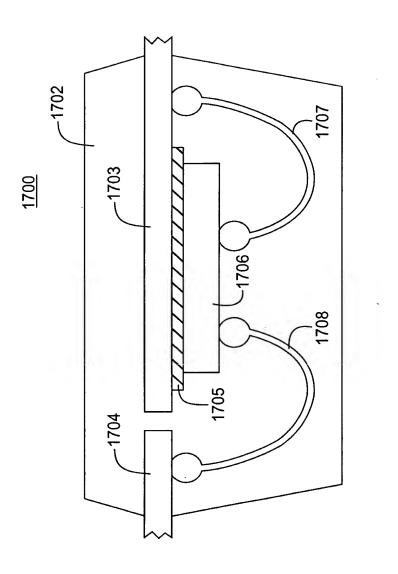


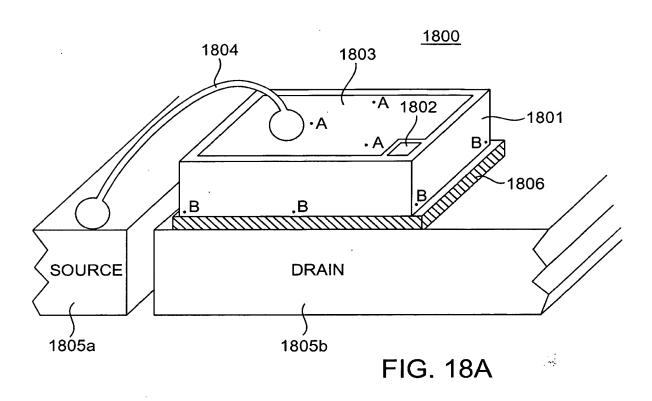
FIG. 17



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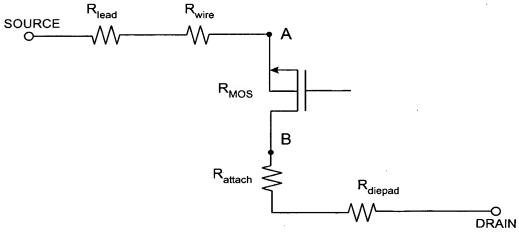


FIG. 18B

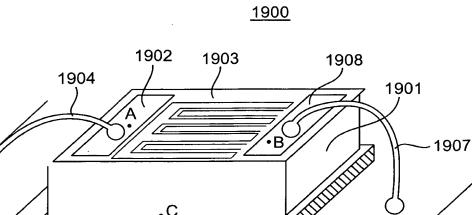


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DRAIN

1905b

FIG. 19A

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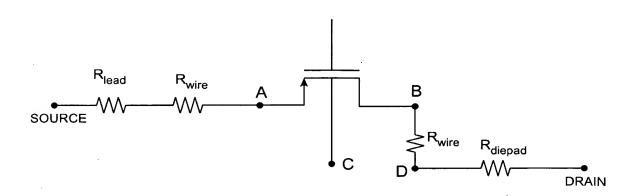


FIG. 19B

SOURCE

(Vcc)

1905a



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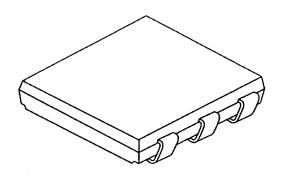


FIG. 20A

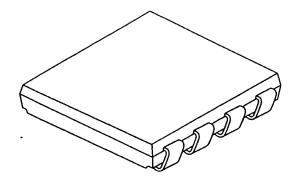


FIG. 20B

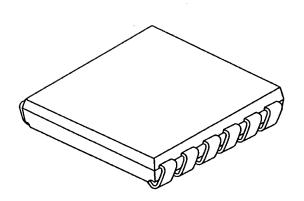


FIG. 20C

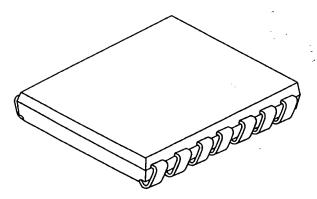


FIG. 20D



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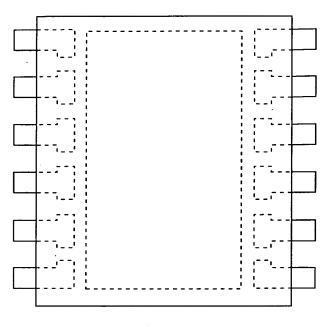


FIG. 20E

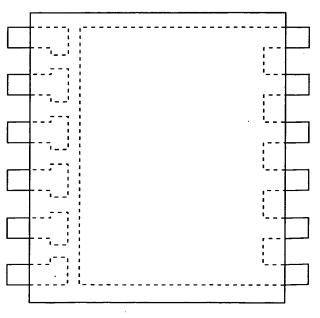


FIG. 20F



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Title:
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Improved Surface Mount

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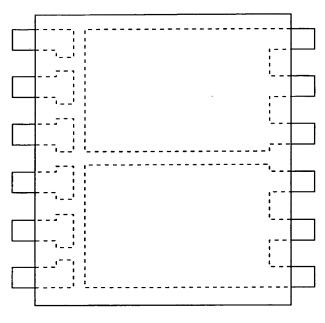


FIG. 20G

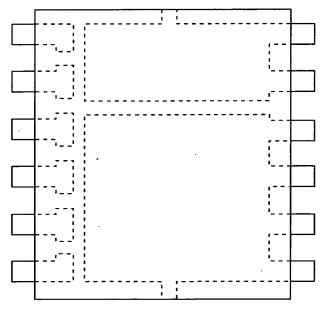


FIG. 20H



Improved Surface Mount

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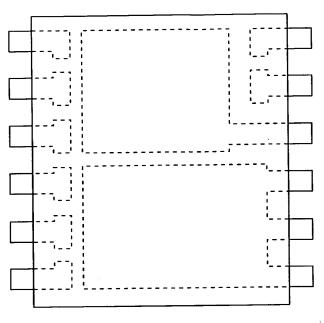


FIG. 20I

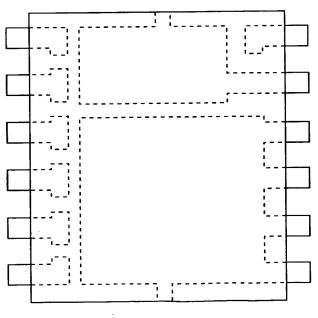


FIG. 20J



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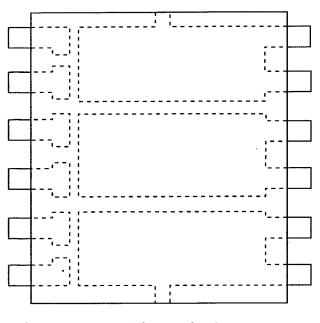


FIG. 20K

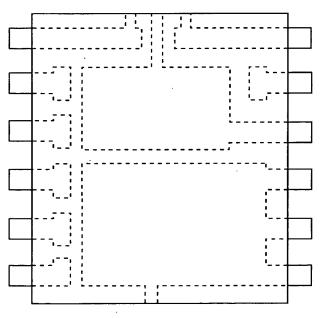


FIG. 20L



Improved Surface Mount

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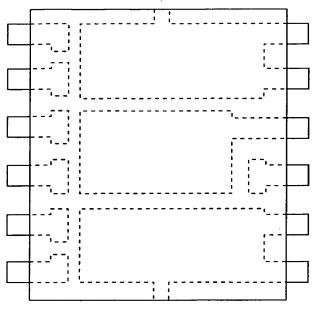


FIG. 20M

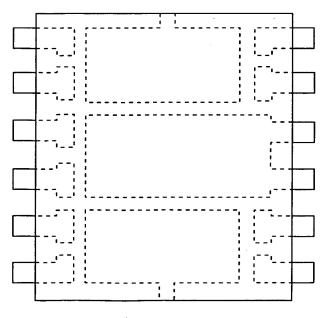


FIG. 20N



Improved Surface Mount

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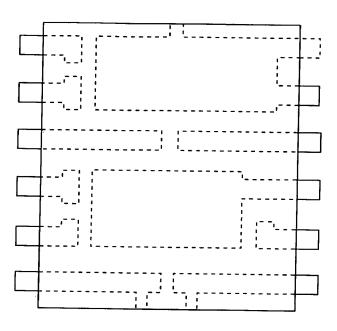


FIG. 200

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